IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Help FAQ Terms IEEE Peer Review Quick Links  Welcome to IEEE Xplare*  Your search matched 92 of 945031 documents.	<b>» Se</b> 90x.
Welcome to IEEE Xplare* Your search matched 92 of 945031 documents.	
Your search matched 92 of 945031 documents.	∙ox.
	ox.
	ox.
A maximum of 92 results are displayed, 15 to a page, sorted by Relevance in descending order.	ox.
You may refine your search by editing the current search expression or entering a new one the text be the click Search Again.	
O- Log-out    ((pose <or> position) <near 2="">(extract* <or> recogni* <o a<="" again="" search="" th=""  =""><th></th></o></or></near></or>	
Tables of Contents	
O- Journals Sexults: Sournal or Magazine = JNL Conference = CNF Standard = STD	»»»»»»»»»»»
O- Conference Proceedings 16 Mobile robot localization in a structured environment cluttered w	/ith
O-Standards obstacles	
Holenstein, A.A.; Muller, M.A.; Badreddin, E.; Robotics and Automation, 1992. Proceedings., 1992 IEEE International Conf	foron
	CICII
O-By Author on , 12-14 May 1992 O-Basic Page(s): 2576 -2581 vol.3	
O- Advanced	
·	
Member Services [Abstract] [PDF Full-Text (388 KB)] IEEE CNF	
O- Join IEEE	
O-Establish IEEE 17 A photoelectric range scanner using an array of LED chips	
Web Account  Marszalec, J.A.; Keranen, H.M.;	c
Access the Robotics and Automation, 1992. Proceedings., 1992 IEEE International Conf	reren
IEEE Member on , 12-14 May 1992 Digital Library Decay(2): 503 F03 Vol 1	
Print Format  Page(s): 593 -598 vol.1	
[Abstract] [PDF Full-Text (552 KB)] IEEE CNF	***************************************
18 On estimating a robot's motion from laser range measurements	usin
distance transform	
Kloor, P.L.; Wernersson, A.; Pattern Recognition, 1992. Vol.1. Conference A: Computer Vision and Appli	icati
Proceedings., 11th IAPR International Conference on , 30 Aug3 Sept. 1993	
Page(s): 772 -776	
[Abstract] [PDF Full-Text (376 KB)] IEEE CNF	

19 Object recognition and pose estimation with a fast and versatile 3D



Stahs, T.; Wahl, F.;

Pattern Recognition, 1992 . Vol.1. Conference A: Computer Vision and Applicati Proceedings., 11th IAPR International Conference on , 30 Aug.-3 Sept. 1992

Page(s): 684 -687

### [Abstract] [PDF Full-Text (372 KB)] IEEE CNF

### 20 Model-based calibration of a range camera

Beraldin, J.-A.; Rioux, M.; Blais, F.; Godin, G.; Baribeau, R.;
Pattern Recognition, 1992. Vol.1. Conference A: Computer Vision and Applicati
Proceedings., 11th IAPR International Conference on , 30 Aug.-3 Sept. 1992
Page(s): 163-167

### [Abstract] [PDF Full-Text (448 KB)] IEEE CNF

# 21 Recognition strategy generation for pose estimation of multiple 3-dimensional objects

Ki Sang Hong; Kyung Nam Kim;

Pattern Recognition, 1992. Vol.1. Conference A: Computer Vision and Applicati Proceedings., 11th IAPR International Conference on , 30 Aug.-3 Sept. 1992 Page(s): 612 -615

### [Abstract] [PDF Full-Text (332 KB)] **IEEE CNF**

# 22 Modelling and simulation of an angular scan LED array-based range imaging sensor

Marszalec, J.A.;

Intelligent Robots and Systems '93, IROS '93. Proceedings of the 1993 IEEE/RS International Conference on , Volume: 3 , 26-30 July 1993

Page(s): 1837 -1844 vol.3

### [Abstract] [PDF Full-Text (668 KB)] IEEE CNF

## Combining a stable 2-D vision camera and an ultrasonic range detec3-D position estimation

Nilsson, A.; Holmberg, P.;

Instrumentation and Measurement Technology Conference, 1993. IMTC/93.

Conference Record., IEEE, 18-20 May 1993

Page(s): 453 -458

## [Abstract] [PDF Full-Text (460 KB)] IEEE CNF

### 24 3D laser-based sensor for robotics

Marques, L.; Moita, F.; Nunes, U.; de Almeida, A.T.;

Electrotechnical Conference, 1994. Proceedings., 7th Mediterranean , 12-14 Ap 1994

Page(s): 1328 -1348 vol.3

## [Abstract] [PDF Full-Text (268 KB)] IEEE CNF

## 25 Indirect rotor position sensing for variable reluctance motors

Panda, S.K.; Keng Young Chong; Kai Sang Lock;

Industry Applications Society Annual Meeting, 1994., Conference Record of the

IEEE , 2-6 Oct. 1994

Page(s): 644 -648 vol.1

### [Abstract] [PDF Full-Text (364 KB)] IEEE CNF

# 26 A maximum likelihood algorithm for solving the correspondence pro in tri-aural perception

Peremans, H.;

Multisensor Fusion and Integration for Intelligent Systems, 1994. IEEE Internat

Conference on MFI '94., 2-5 Oct. 1994

Page(s): 485 -492

### [Abstract] [PDF Full-Text (568 KB)] IEEE CNF

### 27 Feature correspondence and localization of 3D objects using range i

Kaveti, S.; Eam Khwang Teoh; Han Wang;

Systems, Man and Cybernetics, 1995. 'Intelligent Systems for the 21st Century

International Conference on , Volume: 4 , 22-25 Oct. 1995

Page(s): 3555 -3560 vol.4

#### [Abstract] [PDF Full-Text (516 KB)] **IEEE CNF**

# 28 On-line deadlock-free path-planning algorithms by means of a senso feedback tracing

Noborio, H.; Yoshioka, T.; Hamaguchi, T.;

Systems, Man and Cybernetics, 1995. 'Intelligent Systems for the 21st Century

International Conference on , Volume: 2 , 22-25 Oct. 1995

Page(s): 1291 -1296 vol.2

## [Abstract] [PDF Full-Text (736 KB)] IEEE CNF

### 29 World modeling for a sensor-in-hand robot arm

Baader, A.; Hirzinger, G.;

Intelligent Robots and Systems 95. 'Human Robot Interaction and Cooperative Robots', Proceedings. 1995 IEEE/RSJ International Conference on , Volume: 2

Aug. 1995

Page(s): 110 -115 vol.2

### [Abstract] [PDF Full-Text (826 KB)] IEEE CNF

# 30 Detection of mesa spots and indents on slowly moving object surfac laser-light beam scanning

Shinohara, S.; Uda, H.; Ichioka, Y.; Yasui, H.; Yoshida, H.; Ikeda, H.; Sumi, M. SICE '95. Proceedings of the 34th SICE Annual Conference. International Sessio

Papers , 26-28 July 1995

Page(s): 1167 -1170

### [Abstract] [PDF Full-Text (308 KB)] **IEEE CNF**

### [Prev] 1 2 3 4 5 6 7 [Next]

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account | New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release | Release

Copyright © 2003 IEEE - All rights reserved